Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

- (CURRENTLY AMENDED) A Gram-negative bacterium comprising, an comprising
 <u>an</u> inducible regulatory sequence operatively linked to a nucleotide sequence
 encoding a levansucrase <u>which are</u> contained within the genome of said Gram negative bacterium.
- 2. (ORIGINAL) A Gram-negative bacterium comprising a recombinant nucleotide sequence containing an inducible regulatory sequence other than sacR operatively linked to a nucleotide sequence encoding a levansucrase.
- 3. (ORIGINAL) The Gram-negative bacterium of claim 1, wherein said nucleotide sequence encoding a levansucrase is a sacB open reading frame.
- 4. (ORIGINAL) The Gram-negative bacterium of claim 1, wherein said bacterium is a member of the genus *Agrobacterium*.
- 5. (ORIGINAL) The Gram-negative bacterium of claim 3, wherein said bacterium is *Agrobacterium tumefaciens*.
- 6. (PREVIOUSLY PRESENTED) The Gram-negative bacterium of claim 1, wherein said regulatory sequence comprises the *E. coli* lactose operon (SEQ. ID. NO. 1).
- 7. (PREVIOUSLY PRESENTED) The Gram-negative bacterium of claim 1, wherein said regulatory sequence comprises the Pi 2(noc) promoter (SEQ. ID. NO. 2) and noc 1 operon (SEQ. ID. NO. 2).
- 8. (PREVIOUSLY PRESENTED) The Gram-negative bacterium of claim 1, wherein said regulatory sequence comprises the P_{BAD} promoter (SEQ. ID. NO. 5) and araC cis element (SEQ. ID. NO. 4).
- 9. (WITHDRAWN) A recombinant nucleic acid construct comprising an inducible regulatory sequence other than sacR, operatively linked to a nucleotide sequence encoding a levansucrase.
- 10. (WITHDRAWN) The recombinant nuclei acid construct of claim 9, wherein said regulatory sequence comprises the *E. coli* lactose operon (SEQ. ID. NO. 1).
- 11. (WITHDRAWN) The recombinant nucleic acid construct of claim 9, wherein said

- regulatory sequence comprises the Pi2 (noc) promoter (SEQ. ID. NO. 2) and the noc 1 operon (SEQ. ID. NO. 2).
- (WITHDRAWN) The recombinant nucleic acid construct of claim 9, wherein said regulatory sequence comprises the P_{BAD} promoter (SEQ. ID. NO. 5) and the araC cis element (SEQ. ID. NO. 4).
- 13. (WITHDRAWN) The recombinant nucleic acid construct of claim 9, wherein said sequence encoding a levansucrase is a sacB open reading frame.
- 14. (WITHDRAWN) A method for transforming a plant cell comprising,
 - a) obtaining an Agrobacterium whose genome contains an inducible regulatory sequence operatively linked to a nucleotide sequence encoding a levansucrase;
 - b) introducing a DNA construct into a T-DNA element of said Agrobacterium; and
 - c) inoculating at least one plant cell with the *Agrobacterium* of (b) for a time sufficient for mobilization of the T-DNA element from the *Agrobacterium* to the plant genome.
- 15. (WITHDRAWN) A method for transforming a plant cell comprising,
 - a) obtaining an *Agrobacterium* comprising a first recombinant nucleic acid construct containing an inducible regulatory sequence other than sacR, operatively linked to a nucleotide sequence encoding a levansucrase;
 - b) introducing a second DNA construct into a T-DNA element of said Agrobacterium; and
 - c) inoculating at least one plant cell with the *Agrobacterium* of (b) for a time sufficient for mobilization of the T-DNA element from the *Agrobacterium* to the plant genome.
- 16. (WITHDRAWN) The method of claim 14, further comprising counter selecting against said bacterium by introducing, in the presence of sucrose, a suitable inducer to cause the production of levansucrase by the bacterium resulting in the lysis of said bacterium.
- 17. (WITHDRAWN) The method of claim 14, wherein said regulatory sequence

- comprises the E. coli lactose operon (SEQ. ID. NO. 1).
- 18. (WITHDRAWN) The method of claim 14, wherein said regulatory sequence comprises the pi 2(noc) promoter (SEQ. ID. NO. 2) and noc 1 operon (SEQ. ID. NO. 2).
- (WITHDRAWN) The method of claim 14, wherein said regulatory sequence comprises the P_{BAD} promoter (SEQ. ID. NO. 5) and the araC cis element (SEQ. ID. NO. 4).
- 20. (WITHDRAWN) The method of claim 14, wherein said sequence encoding a levansucrase is a sacB open reading frame.
- 21. (WITHDRAWN) A method for counter selecting against a Gram-negative bacterium whose genome contains an inducible regulatory sequence operatively linked to a nucleotide sequence encoding a levansucrase comprising, introducing, in the presence of sucrose, a suitable inducer to cause the production the levansucrase by the bacterium resulting in the lysis of said bacterium.
- 22. (WITHDRAWN) A method for counter selecting against a Gram-negative bacterium containing a recombinant nucleic acid construct that includes an inducible regulatory sequence other than sacR, operatively linked to a nucleotide sequence encoding a levansucrase comprising, introducing, in the presence of sucrose, a suitable inducer to cause the production of levansucrase by the bacterium resulting in the lysis of said bacterium.
- 23. (WITHDRAWN) The method of claim 21, wherein said bacterium is a member of the genus *Agrobacterium*.
- 24. (WITHDRAWN) The method of claim 23, wherein said bacterium is an Agrobacterium tumefaciens bacterium.
- 25. (WITHDRAWN) The method of claim 21, wherein said regulatory sequence comprises the *E. coli* lactose operon (SEQ. ID. NO. 1).
- 26. (WITHDRAWN) The method of claim 21, wherein said regulatory sequence comprises the Pi 2(noc) promoter (SEQ. ID. NO. 2) and noc 1 operon (SEQ. ID. NO. 2).
- 27. (WITHDRAWN) The method of claim 21, wherein said regulatory sequence

- comprises the P_{BAD} promoter (SEQ. ID. NO. 5) and the araC cis element (SEQ. ID. NO. 4).
- 28. (WITHDRAWN) The method of claim 21, wherein said sequence encoding a levansucrase is a sacB open reading frame.
- 29. (WITHDRAWN) A vector comprising a recombinant nucleic acid construct containing an inducible regulatory sequence other than sacR, operatively linked to a nucleotide sequence encoding a levansucrase.
- 30. (WITHDRAWN) The vector of claim 29, wherein said regulatory sequence comprises the *E. coli* lactose operon (SEQ. ID. NO. 1).
- 31. (WITHDRAWN) The vector of claim 29, wherein said regulatory sequences comprises the Pi 2(noc) promoter (SEQ. ID. NO. 2) and noc 1 operon (SEQ. ID. NO. 2).
- 32. (WITHDRAWN) The vector of claim 29, wherein said regulatory sequences comprises the P_{BAD} promoter (SEQ. ID. NO. 5) and the araC cis element (SEQ. ID. NO. 4).
- 33. (WITHDRAWN) The vector of claim 29, wherein said sequences encoding a levansucrase is a sacB open reading frame.
- 34. (PREVIOUSLY PRESENTED) The Gram-negative bacterium of claim 1, wherein the regulatory sequence comprises the traCDG promoter (SEQ. ID. NO. 7) and the occ promoter (SEQ. ID. NO. 8).
- 35. (ORIGINAL) The Gram-negative bacterium of claim 3, wherein the nucleotide sequence encoding a levansucrase contains a second copy of a sacB open reading frame.
- 36. (WITHDRAWN) The recombinant nucleic acid construct of claim 9, wherein the regulatory sequence comprises the traCDG promoter (SEQ. ID. NO. 7) and the occ promoter (SEQ. ID. NO. 8).
- 37. (WITHDRAWN) The recombinant nucleic acid construct of claim 13, wherein the nucleotide sequence encoding a levansucrase contains a second copy of a sacB open reading frame.
- 38. (WITHDRAWN) The method of claim 14, wherein the regulatory sequence

- comprises the traCDG promoter (SEQ. ID. NO. 7) and the occ promoter (SEQ. ID. NO. 8).
- 39. (WITHDRAWN) The method of claim 20, wherein the nucleotide sequence encoding a levansucrase contains a second copy of a sacB open reading frame.
- 40. (WITHDRAWN) The method of claim 21, wherein the regulatory sequence comprises the traCDG promoter (SEQ. ID. NO. 7) and the occ promoter (SEQ. ID. NO. 8).
- 41. (WITHDRAWN) The method of claim 28, wherein the nucleotide sequence encoding a levan sucrase contains a second copy of a sacB open reading frame.
- 42. (WITHDRAWN) The vector of claim 29, wherein the regulatory sequence comprises the traCDG promoter (SEQ. ID. NO. 7) and the occ promoter (SEQ. ID. NO. 8).
- 43. (WITHDRAWN) The vector of claim 33, wherein the nucleotide sequence encoding a levansucrase contains a second copy of a sacB open reading frame.